86-31

United States Department of Agriculture

National Agricultural Library

Beltsville Maryland 20705

Quick Bibliography Series

ECONOMIC RISK MANAGEMENT IN AGRICULTURE
1979-85

114 Citations

NEWARK PUBLIC LIBRARY

FEB 26 1986

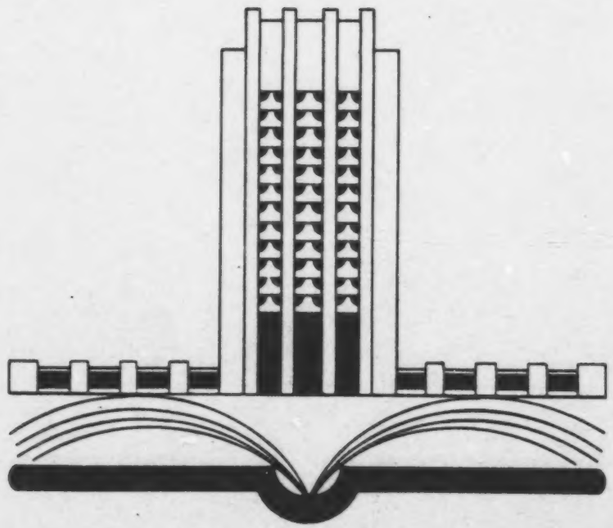
U. S. GOVT. PUBS
DEPOSITORY 325

NAL-BIBL. QB 86-31
February 1986

Searched by:
JULIANNE MANGIN
DC Reference Center
of the National Agricultural Library
(202) 447-3434

DATABASE SEARCHED: AGRICOLA

LANGUAGES: English only



A17.18/4:

Bibliographies in the Quick Bibliography Series of the National Agricultural Library, are intended primarily for current awareness, and as the title of the series implies, are not indepth exhaustive bibliographies on any given subject. However, the citations are a substantial resource for recent investigations on a given topic. They also serve the purpose of bringing the literature of agriculture to the interested user who, in many cases, could not access it by any other means. The bibliographies are derived from computerized on-line searches of the AGRICOLA data base. Timeliness of topic and evidence of extensive interest are the selection criteria.

The author/searcher determines the purpose, length, and search strategy of the Quick Bibliography. Information regarding these is available upon request from the author/searcher.

Copies of this bibliography may be made or used for distribution without prior approval. The inclusion or omission of a particular publication or citation may not be construed as endorsement or disapproval.

To request a copy of a bibliography in this series, send the title, series number and self-addressed gummed label to:

U.S. Department of Agriculture
National Agricultural Library
Public Services Division, Room 111
Beltsville, Maryland 20705

United States Department of Agriculture | National Agricultural Library | Public Services Division | Beltsville, Maryland 20705

DOCUMENT DELIVERY SERVICES TO INDIVIDUALS

The National Agricultural Library (NAL) has a unique responsibility to attempt to supply copies of agricultural publications not found elsewhere. Filling requests for materials readily available from other sources would divert its resources and diminish its ability to serve as a national source for agricultural and agriculturaliy related publications. Therefore, NAL should be viewed as a library of last resort and individuals should submit requests first to local or state sources prior to sending to NAL. Possible sources are the land-grant university or other large research libraries within a state. If the needed publications are not available from these sources, the requests may be submitted to NAL with a statement indicating their non-availability.

Individuals in other countries should submit requests through major university, national or provincial institutions.

LOAN SERVICE – Materials in the collection are loaned only to other *libraries*. Requests for loans should be made through local public, academic or special libraries.

The following materials are **not** available for loan: serials (except USDA serials); rare, reference, and reserve books; microforms; and proceedings of conferences or symposiums. Photocopy or microform of non-circulating publications may be purchased as described below.

PHOTODUPLICATION SERVICE – Use "USDA Request for Photocopying" (form LF-607) which may be requested in advance from our Library. A *separate form* should be submitted for each article or item requested. Requests should be as complete as possible with a minimum of abbreviation. The source of the citation should be given. If the citation is from an NAL database (CAIN/AGRICOLA, *Bibliography of Agriculture*, or the NAL catalog) and the call number is given, that call number should be listed in the proper block on the request form. Willingness to pay charges should be indicated on the form. Indicate compliance with copyright law or include a statement that the article is for research purposes only. Requests cannot be processed without these statements.

Rates are:

Electrostatic copy, microfilm and microfiche –
$ 5.00 for the first 10 pages or fraction copied from a single article or publication.
$ 3.00 for each additional 10 pages or fraction.

Duplication of NAL-owned microfilm – $ 10.00 per reel

Duplication of NAL-owned microfiche– $ 5.00 for the first fiche and $ .50 for each additional fiche.

Billing – Fees include postage and handling, and are subject to change. Invoices are issued quarterly by the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, VA 22161. Requesters are encouraged to establish deposit accounts with NTIS.
DO NOT SEND PREPAYMENT.

SEND REQUESTS TO – USDA, National Agricultural Library, Lending Branch, ILL, Beltsville, Maryland 20705. Questions concerning these services may be made by correspondence to Head, Lending Branch or by telephoning (301) 344-3755.

NOTE –
• Once requests have been accepted and processing has begun, requests cannot be cancelled. The appropriate charge for filling requests will be applied.

READEX FICHE best copy available

United States Department of Agriculture | National Agricultural Library | Public Services Division | Beltsville, Maryland 20705

DOCUMENT DELIVERY SERVICES AVAILABLE to Libraries and Other Information Centers and Commercial Organizations

The National Agricultural Library (NAL) accepts requests from libraries and other organizations in accordance with the national and international interlibrary loan code and guidelines. In its national role, NAL has a unique responsibility to attempt to supply copies of agricultural publications not found elsewhere. Filling requests for materials readily available from other sources would divert its resources and diminish its ability to serve as a national source for agricultural and agriculturally related publications. Therefore, NAL should be viewed as a library of last resort. Requestors should submit requests first to State/region/network sources prior to sending to NAL. Within the United States, possible sources are the land-grant university or other large research libraries within a state. Requesters in other countries should first try major university, national or provincial institutions. If the needed publications are not available from these sources, the requests may be submitted to NAL with a statement indicating their non-availability.

• Requests may be submitted on the American Library or the International Library interlibrary request form, by TWX (710-828-0506) or via the OCLC interlibrary loan subsystem. Our OCLC symbol is **AGL**, and we request that the symbol be entered twice. The complete name of the person authorizing the request is to appear on each form.

• The standard bibliographic source which lists the title as owned by NAL should be noted on each request. Requests for periodical articles should be verified. If verification is not possible, indicate the sources searched and give the sourceof the citation requested. Those requests which are verified or for which the citation source has been given receive a more thorough search. Unverified requests may be returned. If the citation is from an NAL database (CAIN/AGRICOLA, *Bibliography of Agriculture*, or the NAL catalog) and the call number is given, this call number should be included on the request.

LOAN SERVICE – Monographs published in the United States or abroad may be lent to U.S. libraries. Monographs published in the U.S. may be lent to libraries in other countries. The loan period is one month unless a shorter period is indicated on the due slip. The loan may be renewed for an additional month if there is no reserve request. The renewal request should be received prior to the due date. The borrowing library is responsible from the time of dispatch for any loss or damage incurred.

The following materials are **not** available for loan: serials (except for USDA serials), rare, reference and reserve books, microforms, and proceedings of conferences or symposiums. Photocopy or microform of the non-circulating publications will be supplied automatically as described below if the requesting organization indicates that this is acceptable on the loan request form.

PHOTODUPLICATION SERVICE – A separate completed interlibrary form should be submitted for each article requested. Willingness to pay charges should be indicated on the form. Indicate compliance with copyright law or include a statement that the article is for research purposes only. Requests cannot be processed without these statements.

Rates are:

Electrostatic copy, microfilm and microfiche –
$ 5.00 for the first 10 pages or fraction copied from a single article or publication.
$ 3.00 for each additional 10 pages or fraction.

Duplication of NAL-owned microfilm – $ 10.00 per reel.

Duplication of NAL-owned microfiche – $ 5.00 for the first fiche and $ .50 for each additional fiche.

Billing – Fees include postage and handling, and are subject to change. Invoices are issued quarterly by the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, VA 22161. Requesters are encouraged to establish deposit accounts with NTIS.
DO NOT SEND PREPAYMENT.

SEND REQUESTS TO – USDA, National Agricultural Library, Lending Branch, ILL, Beltsville, Maryland 20705. Questions concerning these services may be made by correspondence to Head, Lending Branch or by telephoning (301) 344-3755.

NOTE –
• Once requests have been accepted and processing has begun, requests cannot be cancelled. The appropriate charge for filling requests will be applied.

USDA Regional Document Delivery

Through agreements with the major land-grant libraries in select states, USDA Employees or libraries in those states may send their requests for document service directly to the land-grant university library for service. If the document cannot be supplied, it will be automatically forwarded to a larger regional land-grant library and a notice of this action sent back to the requestor. If the regional library cannot fill the request, it is forwarded to the National Agricutural Library (Utilization Section) for completion. This service exists in the following states, and Form AD-245 or the CALS printout form should be sent to these libraries. Phone numbers may be used for emergency services.

Alabama
Ralph Brown Draughon Library
Auburn University
Auburn, AL 36830 (205)826-4500

Arizona
Interlibrary Loans
University of Arizona Library
Tucson, AZ 85721 (602)626-1941

Arkansas
Interlibrary Loan
University of Arkansas
Fayetteville, AR 72701 (501)575-4101

California
Interlibrary Loans
University of California Library
Davis, CA 95616 (916)752-2251

Interlibrary Loans
Bio-Ag Science Libraries
University of California
Riverside, CA 92502 (714)787-3701

Colorado
Interlibrary Loans
Colorado State University Library
Ft. Collins, CO 80523 (303)491-5911

Florida
Hume Library
University of Florida
Gainesville, FL 32601 (904)392-1934

Georgia
Science Library
University of Georgia
Athens, GA 30601 (404)542-1315

Hawaii
Interlibrary Loans
Thomas Hale Hamilton Library
2550 The Mall
University of Hawaii
Honolulu, HI 96843 (808)948-8568

Idaho
University of Idaho Library
Moscow, ID 83843 (208)885-6559

Iowa
Interlibrary Loan
Iowa State University Library
Ames, IA 50010 (515)294-3642

Kansas
USDA Document Delivery
Kansas State University Library
Manhattan, KS 66506 (913)532-6516

Louisiana
Interlibrary Loans
Louisiana State University Library
Baton Rouge, LA 70803 (504)388-2138

Michigan
Document Delivery
Michigan State University Library
East Lansing, MI 48824 (517)355-7644

Minnesota
St. Paul Campus Library
University of Minnesota
St. Paul, MN 55108 (612)373-0968

Mississippi
Interlibrary Loans
Mitchell Memorial Library
Mississippi State University
Box 5408
Mississippi, MS 39762 (601)325-4225

Missouri
University of Missouri
1C31 Science
Ellis Library
Columbia, MO 65201 (314)882-2656

FEBRUARY 1984

Montana
Roland R. Renne Library
Montana State University
Bozeman, MT 59717 (406)994-3161

Interlibrary Loan (for Forest Service (ONLY)
Mansfield Library
University of Montana
Missoula, MT 53706 (406)262-9635

Nebraska
C. Y. Thompson Library
University of Nebraska, East Campus
Lincoln, NE 68503 (402)472-2802

Nevada
Life & Health Science Library
Fleischmann Agricultural Building
University of Nevada, Reno
Reno, NV 89557 (702)784-6616

New Mexico
Interlibrary Loans
New Mexico State University Library
P. O. Box 3475
Las Cruces, NM 88003 (505)646-4737

New York
Interlibrary Loan Services
Mann Library
Cornell University
Ithaca, NY 14850 (607)256-7754

North Carolina
Interlibrary Center
D. H. Hill Library
North Carolina State University
Raleigh, NC 27607 (919)737-2116

North Dakota
North Dakota State University Library
Fargo, ND 58102 (701)237-8885

Ohio
Interlibrary Loan
Ohio State University Library
1858 Neil Avenue Mall
Columbus, OH 43210 (614)422-6211

Oklahoma
Interlibrary Loans
Oklahoma State University Library
Stillwater, OK 74074 (405)624-6313

Oregon
Interlibrary Loans
Washington State University Library
Pullman, WA 99164 (509)335-2671

Pennsylvania
Interlibrary Loan Services
Mann Library
Cornell University
Ithaca, NY 14850 (607)256-7754

Puerto Rico
University of Puerto Rico
Agricultural Experiment Station Library
P. O. Box H
Rio Piedras, PR 00928 (809)767-9705

South Carolina
Interlibrary Loans
Robert Meldrow Cooper Library
Clemson University
Clemson, SC 29631 (803)656-3025

South Dakota
H. M. Briggs Library
P. O. Box 2115
South Dakota State University
Brookings, SD 57000 (605)688-5106

Tennessee
James D. Hoskins Library
University of Tennessee
Knoxville, TN 37916 (615)974-4240

Texas
Interlibrary Loans
University Library
Texas A&M University
College Station, TX 77843 (713)845-5641

Utah
Interlibrary Loans
Merrill Library
Utah State University
Logan, UT 84322 (801)750-2680

Washington
Science & Engineering Library
Washington State University
Pullman, WA 99164 (509)335-2671

Wisconsin
Steenbock Memorial Library
University of Wisconsin
550 Babcock Drive
Madison, WI 53706 (608)262-9635

AGRICOLA

File 10

Contains citations to documents published later than January 1979.

0001
Adjusting discount rates for risk (Forest management).
Foster, B.B. Washington, Society of American Foresters. Journal of forestry. May 1979. v. 77 (5). p. 287-288. ill. 1 ref. (NAL Call No.: 99.8 F768).

0002
Allowing for risks in setting catch limits based on MSY (maximum sustainable yield, fisheries management, mathematical models).
Kirkwood, G.P. New York, Elsevier. Mathematical biosciences. Feb 1981. v. 53 (1/2). p. 119-129. 18 ref. (NAL Call No.: QH324.A1M3).

0003
Alternative approaches to risk in aggregative programming: an evaluation (Agricultural economics, New South Wales).
Wicks, J.A. The Hague, Mouton. European review of agricultural economics. 1978. v. 5 (2). p. 159-173. ill. Bibliography p. 172-173. (NAL Call No.: HD1401.E92).

0004
Analysis of risk management strategies for agricultural producers.
Mapp, H.P. Jr. ; Hardin, M.L.; Walker, O.L.; Persaud, T. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. Dec 1979. v. 61 (5). p. 1071-1077. 12 ref. (NAL Call No.: 280.8 J822).

0005
An analysis of the risk aversion of farm operators: an asset portfolio approach.
Lins, D.A. ; Gabriel, S.C.; Sonka, S.T. College Station, Tex., Western Agricultural Economics Association. Western journal of agricultural economics. July 1981. v. 6 (1). p. 15-29. 30 ref. (NAL Call No.: HD1750.W4).

0006
Analyzing the risk associated with alternative livestock production strategies; a programmable calculator program.
Ikerd, J. ; Epplin, F. Stillwater : The Service, A. E. - Oklahoma State University, Dept. of Agricultural Economics. Sept 1982. Sept 1982. (8295). 8 p. (NAL Call No.: HD1775.0503).

0007
The application of farm simulation in assessing farm risk: a methodology study using own-versus-rent land.
Kizer, L.G. Mississippi State, The Station. AEC M.R. - Mississippi Agricultural and Forestry Experiment Station. Sept 1979. Sept 1979. (89). 13 p. 9 ref. (NAL Call No.: 100 M69MR).

0008
Basis risk: measurement and analysis of basis fluctuations for selected livestock markets.
Garcia, P. ; Leuthold, R.M.; Sarhan, M.E. Ames, Iowa : American Agricultural Economics Association. American journal

of agricultural economics. Includes statistical data. Nov 1984. v. 66 (4). p. 499-504. Includes 12 references. (NAL Call No.: 280.8 J822).

0009
Cattle futures--a risk management tool.
Speers, P. (s.l.), Applied Meat Marketing Group, New South Wales Dept. of Agriculture. Livestock and meat marketing ; a collection of papers. 1981. 1981. p. 97-99. (NAL Call No.: SF75.3.A82L5).

0010
A comparison of Target MOTAD to MOTAD (Minimization of total absolute deviation, field crops, risk-return analysis, Wyoming).
Watts, M.J. ; Held, L.J.; Helmers, G.A. Ottawa : Canadian Agricultural Economics Society. Canadian journal of agricultural economics = Revue Canadienne d'economie rural. Mar 1984. v. 32 (1). p. 175-186. Includes references. (NAL Call No.: 281.8 C16).

0011
Costs and risks for sire selection strategies in artificial insemination (Bulls, statistical analysis).
Schneeberger, M. ; Freeman, A.E.; Berger, P.J. Champaign, Ill., American Dairy Science Association. Journal of dairy science. Mar 1981. v. 64 (3). p. 491-496. ill. 9 ref. (NAL Call No.: 44.8 J822).

0012
Cotton production under risk: an analysis of input effects on yield variability and factor demand.
Farnsworth, R.L. ; Moffitt, L.J. College Station, Tex., Western Agricultural Economics Association. Western journal of agricultural economics. Dec 1981. v. 6 (2). p. 155-163. 10 ref. (NAL Call No.: HD1750.W4).

0013
Crop insurance for managing risk (Farms).
Kramer, R.A. ; Pope, R.D. Denver, Colo., The Society. Journal of the American Society of Farm Managers and Rural Appraisers. Apr 1982. v. 46 (1). p. 34-40. 7 ref. (NAL Call No.: 281.8 AM32).

0014
Crop insurance: one alternative in the management of production risk.
Johnson, J.B. ; Griffith, D. Bozeman, Mont. : The Service. Bulletin - Cooperative Extension Service. Montana State University. Dec 1983. Dec 1983. (1303). 15 p. Includes references. (NAL Call No.: 275.29 M76C).

0015
Discount factors and risk aversion in managing random fish populations.
Mendelssohn, R.JFRBA. Hull, Minister of Supply and Services Canada. Canadian journal of fisheries and aquatic sciences = Journal canadien des sciences halieutiques et aquatiques. Sept 1982. v. 39 (9). p. 1252-1257. 2 p. ref. (NAL

Call No.: 442.9 C16J).

0016
Discussion: risk and financial management implications for firm growth in an uncertain market.
Martin, N.R. Jr. Gainesville, Fla., Southern Agricultural Economics Assoc. Southern journal of agricultural economics. July 1979. v. 11 (1). p. 45-47. 2 ref. (NAL Call No.: HD101.S6).

0017
An economic analysis of continuous cropping in the Dark Brown Soil Zone of Alberta (Profitability and risk at the farm level of different cropping programs, simulation).
Govindasamy, N. Edmonton : The Faculty. Agriculture & forestry bulletin - Alberta University. Faculty of Extension. Dec 1983. v. 6 (4). p. 45-47. ill. Includes references. (NAL Call No.: 101 AL1A).

0018
An ecopathological approach for assessing risk factors in intensive rearing systems: examples from pig production (Pathology and behavior problems).
Tillon, J.P.CTVSD. The Hague : Martinus Nijhoff. Current topics in veterinary medicine and animal science. 1983. Paper presented at the Seminar on Indicators Relevant to Farm Animal Welfare, Mariensee, 9-10 November 1982. v. 23. p. 125-138. ill. (NAL Call No.: SF600.C82).

0019
The effects of tenancy and risk on cropping patterns: a mathematical programming analysis.
Baron, D. Washington, D.C., The Service. Agricultural economics research - United States Dept. of Agriculture, Economic Research Service. Oct 1982. v. 34 (4). p. 1-9. 45 ref. (NAL Call No.: 1 EC7AGR).

0020
Efficiency of risk management by small farmers and implications for crop insurance / T.S. Walker and N.S. Jodha.
Walker, T. S. Andhra Pradesh, India International Crops Research Institute for the Semi-Arid Tropics 1982. Paper presented at the Conference on Agricultural Risks, Insurance and Credit in Latin America held at IICA headquarters in San Jose, Costa Rica, February 8-10, 1982 -"November 1982. -ICRISAT conference paper no. 114. 40 p. : ill. ; 28 cm. -. Bibliography: p. 35-40. (NAL Call No.: SB111.A2P75 no.45).

0021
An empirical analysis of the intertemporal stability of risk preference.
Love, R.O. ; Robison, L.J. Stillwater : The Service. A. E. - Oklahoma State University, Dept. of Agricultural Economics. 1982. 1982. (8272). 13 p. (NAL Call No.: HD1775.0503).

0022
An empirical evaluation of risk attitudes of Sri Lankan rice farmers.
Herath, H.M.G. (Peradeniya) : The Society. Journal of the National Agricultural Society of Ceylon. 1980/1981. v. 17/18. p. 61-72. Includes references. (NAL Call No.: S19.N3).

0023
An environmental risk index to evaluate pesticide programs in crop budgets.
Warner, M.E. Ithaca, N.Y. : The Station. A.E. Res. - New York State College of Agriculture and Life Sciences, Department of Agricultural Economics, Cornell University, Agricultural Experiment Station. June 1985. (85-11). 29 p. maps. Includes references. (NAL Call No.: 281.9 C81A).

0024
Estimation of risk-income and labor-income trade-offs with conjoint analysis.
Patrick, G.F. ; Loehman, E.T.; Fernandez, A. Fargo : North Dakota State University. North Central journal of agricultural economics. July 1984. v. 6 (2). p. 151-156. Includes 20 references. (NAL Call No.: HD1773.A3N6).

0025
Evaluating financial risks associated with investment.
Clark, J.H. Guelph, Ont., The School. Publication - School of Agricultural Economics and Extension Education, University of Guelph. July 1979. July 1979. (79/5). p. 38-42. (NAL Call No.: HD1785.G8).

0026
Evaluating the Food and Agriculture Act of 1977 with firm quadratic risk programming.
Musser, W.N. ; Stamoulis, K.G. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. Aug 1981. v. 63 (3). p. 447-456. 37 ref. (NAL Call No.: 280.8 J822).

0027
Evaluating the purchase of Federal all-risk crop insurance.
Camek, G. , King, R.; Trock, W. Fort Collins : The Service. Bulletin - Cooperative Extension Service, Colorado State University. Nov 1981. Nov 1981. (508A). 23 p. ill. (NAL Call No.: 275.29 C71E).

0028
An evaluation of cattle ranching in the coal lands of eastern Oklahoma (Cash income to land, overhead, risk, and management).
Obiechina, C.O. ; Badger, D.D. Stillwater, Okla., The Station. Oklahoma current farm economics - Oklahoma, Agricultural Experiment Station. June 1980. v. 53 (2). p. 9-15. 4 ref (NAL Call No.: 100 OK4 (51)).

0029
Evaluation of risk reducing strategies on two representative sizes of Mississippi Delta farms.
Kizer, L.G. ; Simmons, C.H. Mississippi State, The Station. AEC M.R. - Mississippi Agricultural and Forestry Experiment Station. Mar 1982. (123). 14 p. Includes 14 ref. (NAL Call No.: 100 M69MR).

0030
Evaluation of strategy performance and risk efficiency of integrated pest management (IPM) programs in apple production.
Cochran, M. ; Robison, L.; Jones, A.; Wagner, S.; Croft, B. East Lansing, Mich., The Department. Agricultural economics staff paper - Michigan State University, Dept. of Agricultural Economics. 1982. 1982. (27). 35 p. Includes 14 references. (NAL Call No.: 9188134(AGE)).

0031
The farm lease: an analysis of owner-tenant and landlord preferences under risk.
Apland, J. ; Barnes, R.N.; Justus, F. Ames, Iowa : American Agricultural Economics Association. American journal of agricultural economics. Aug 1984. v. 66 (3). p. 376-384. Includes 10 references. (NAL Call No.: 280.8 J822).

0032
Farm planning and calf marketing strategies for risk management: an application of linear programming and statistical decision theory.
Gebremeskel, T. ; Shumway, C.R. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. May 1979. v. 61 (2). p. 363-370. 19 ref. (NAL Call No.: 280.8 J822).

0033
Farmers' credit risks and liquidity management.
Barry, P.J. ; Baker, C.B.; Sanint, L.R. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. May 1981. v. 63 (2). p. 216-227. 20 ref. (NAL Call No.: 280.8 J822).

0034
Federal crop insurance an expanded program for risk management /by Steven C. Griffin and James R. Ahrenholz. -.
Griffin, Steven C. College Station, Tex., Texas Agricultural Experiment Station, Texas A&M University System, 1981. "December, 1981.". 9, 6 leaves : ill. ; 28 cm. - (NAL Call No.: HD1775.T4T4 no.82-1 SP-1).

0035
Financial futures--new approaches to interest rate risk management (Oil seeds).
Wave, J.R. London : The Association, (1983). International Association of Seed Crushers. Manila Congress, February 23rd-25th, 1983 / President A.F. Mergell, chairman ... (et al.). p. 42-45. (NAL Call No.: TP680.I46 1983).

0036
Forage and herd management to reduce risk in cow-calf production.
Gebremeskel, T. ; Shumway, C.R. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station.Texas. Agricultural Experiment Station. Mar 1980. Mar 1980. (3594/3644). p. 79-82. 5 ref. (NAL Call No.: 100 T31P).

0037
Four horsemen of the NIPF (nonindustrial private forest, low rates of return, high risks, long pay-back periods, high initial capital requirements, forestry, foresters, economic analysis, cost benefit analysis, private ownership, forecasting, timber).
Foster, E.B.JFUSA. Bethesda : Society of American Foresters. Journal of forestry. Nov 1982. v. 80 (11). p. 706-708, 716. ill. (NAL Call No.: 99.8 F768).

0038
Hedging strategies and farm marketing and financial risks (Farm management, net farm income).
Kenyon, D.E. ; Harrington, D.H. Washington : U.S. Government Printing Office. Proceedings - Agricultural Outlook Conference, U.S. Department of Agriculture. 1982. 1982. (59th). p. 568-578. ill. 21 ref. (NAL Call No.: 1.90 C20U8).

0039
High technology agriculture and climatic risks (Profitable management options).
Decker, W.L. Colorado : Westview Press. Beef cattle science handbook. 1983. v. 19. p. 199-204. ill. 6 ref. (NAL Call No.: SF207.B4).

0040
Higher risks call for sharper personnel management.
Belden, S.A. Washington, D.C., The Service. Farmer cooperatives - U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service. July 1980. v. 47 (4). p. 23-24. (NAL Call No.: 166.2 N47).

0041
How do you manage price risk in grain futures trading? (Cooperatives, management).
Rhodes, V.J. ; Tenny, M. Washington : The Service. Farmer cooperatives - United States Department of Agriculture, Agricultural Cooperative Service. July 1983. v. 50 (4). p. 16-19. ill. (NAL Call No.: 166.2 N47).

0042
The impact of attitudes toward risk on agricultural decisions in rural India (Farm Management, statistics semi-arid tropics).
Binswanger, H.P. ; Jha, D.; Balaramaiah, T.; Sillers, D.A. Andhra Pradesh : The Institute. Economics Program Progress Report - International Crops Research Institute for the Semi-Arid Tropics. Aug 1982. Aug 1982. (42). 25 p. 1 p. ref. (NAL Call No.: SB111.A2P75).

0043
Implications of market risk management on financial decisions.
Ikerd, J.E. Stillwater, The Service. A. E. paper - Oklahoma State University, Cooperative Extension Service. Oct 1982. Oct 1982. (82102). 24 p. (NAL Call No.: HD1775.0503).

0044
Including time and risk dimensions in linear programs (Computers for use in farm management decision making).
Stonehouse, D.P. St. Joseph, Mich. : The Society. Paper - American Society of Agricultural Engineers (Microfiche collection). 1981. Paper presented at the 1981 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers, Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. 1981. (fiche no. 81-5009). 1 microfiche : ill. Includes references. (NAL Call No.: FICHE S-72).

0045
Income and risk associated with various pest management levels, tillage systems, and crop rotations: an analysis of experimental data.
Zavaleta, L.R. ; Eleveld, B.; Kogan, M.; Wax, L.; Kuhlman, D.; Lim, S.M. Urbana, Ill. : The Department. AERR - University of Illinois, Department of Agricultural Economics. Apr 1984. Apr 1984. (191). 19 p. Includes 10 references. (NAL Call No.: 281.9 IL62).

0046
Incorporating risk in production analysis.
Antle, J.M. Ames, Iowa : American Agricultural Economics Association. American journal of agricultural economics. Dec 1983. v. 65 (5). p. 1099-1106. Includes 18 references. (NAL Call No.: 280.8 J822).

0047
Integration, risk, and supply response: a simulation and linear programming analysis of an East Texas cow-calf producer.
Angirasa, A.K. ; Shumway, C.R.; Nelsen, T.C.; Cartwright, T.C. Gainesville, Fla., Southern Agricultural Economics Assoc. Southern journal of agricultural economics. July 1981. v. 13 (1). p. 89-98. 28 ref. (NAL Call No.: HD101.S6).

0048
Interrelationships among uses of risk-management strategies for a sample of south Georgia farmers.
GARRA. Edwards, D.M. ; Musser, W.N.; Wetzstein, M.E. Athens, Ga. : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. Oct 1984. (457). 22 p. Includes references. (NAL Call No.: S51.E22).

0049
Let's compare the risks in farming and forestry (Economic and management aspects, New Zealand).
McArthur, A.NZJAA. Auckland : Deslandes Ltd. New Zealand journal of agriculture. Oct 1982. v. 145 (4). p. 50-51. (NAL Call No.: 23 N48J).

0050
Linear risk programming in supply response analysis (in agriculture).
Hanf, C.H. ; Mueller, R.A.E. The Hague, Mouton. European review of agricultural economics. 1979. v. 6 (4). p. 435-452. ill. Bibliography p. 451-452. (NAL Call No.: HD1401.E92).

0051
Livestock decision risk analysis (Profit and loss accounting, computer programs).
Ikerd, J. ; Eplin, F. Stillwater : The Service. OSU current report - Oklahoma State University, Cooperative Extension Service. Feb 1983. Feb 1983. (310). 6 p. (NAL Call No.: S451.0508).

0052
Lowering the risk in agriculture (Farm management in India).
Singh, R. Ludhiana, Punjab Agricultural University. Progressive farming. Jan 1981. v. 17 (5). p. 12. (NAL Call No.: S19.P7).

0053
Management, risk and competitive equilibrium (Agricultural production models).
Kislev, Y. Amsterdam, North-Holland Pub. Co., 1980. Operations research in agriculture and water resources : proceedings of the ORAGWA international conference held in Jeruselem, November 25-29, 1979 / edited by Dan Yaron and Charles S. Tapiero. p. 137-150. ill. 7 ref. (NAL Call No.: S494.5.063063).

0054
Management strategies for less risk in pea cropping (New Zealand).
Jermyn, W.A. ; Batey, M.J. Palmerston North : The Society. Proceedings ... annual conference - Agronomy Society of New Zealand. 1982. v. 12. p. 19-22. Includes references. (NAL Call No.: S3.A37).

0055
Managing feedlot price risks: fed cattle, feeder cattle and corn.
Franzmann, J.R. ; Shields, M.E. Stillwater, Okla. : The Station. Bulletin B - Oklahoma, Agricultural Experiment Station. Oct 1981. Oct 1981. (759). 18 p. ill. (NAL Call No.: 100 OK4 (1)).

0056
Managing finances and risks : a study guide for program participants / (prepared by Robert D. Dahle).
Dahle, Robert D. (Raleigh, N.C.?) North Carolina Agricultural Extension Service (1977?). 12 (i.e. 14) p. : forms ; 28 cm. (NAL Call No.: MLCM 84/594).

0057
Managing risk: a balancing act.
MINSB. Farsht, S. St. Paul, Minn. : The Station. Minnesota science - Minnesota, Agricultural Experiment Station. 1985. v. 40 (2). p. 7-8. ill. (NAL Call No.: 100 M668).

0058
Managing risk by coordinating investment, marketing, and production strategies.
Johnson, D. ; Boehlje, M.D. Lincoln, Neb. : Western Agricultural Economics Association. Western journal of agricultural economics. Dec 1983. v. 8 (2). p. 155-169. Includes 28 references. (NAL Call No.: HD1750.W4).

0059
Managing risk with forecasts and the futures market: an application to hog production.
JFMRA. Holt, M.T. ; Brandt, J.A.; Hurt, C.A. Denver : The Society. Journal of the American Society of Farm Managers and Rural Appraisers. Apr 1985. v. 49 (1). p. 6-11. Includes 13 references. (NAL Call No.: 281.8 AM32).

0060
Managing the cow-calf enterprise for higher profit and lower risk.
Saez, R.R. ; Shumway, C.R.; Rouquette, M. Jr.; Jones, L.L. Denver. The Society. Journal of the American Society of Farm Managers and Rural Appraisers. Oct 1980. v. 44 (2). p. 16-22. 12 ref. (NAL Call No.: 281.8 AM32).

0061
Marketing strategies for farm survival (Risk management).
Ikerd, J.E. Stillwater : The Service. A. E. paper - Oklahoma State University, Cooperative Extension Service. Sept 1982. Presented at the Southern Regional Outlook Conference, Atlanta, Georgia, Sept 27-29, 1982. Sept 1982. (8297). 17 p. (NAL Call No.: HD1775.0503).

0062
A method of assessing risk in forestry investments (Computer programs, Monte Carlo simulation, Hertz method, forest management, costs and returns).
Engelhard, R.J. ; Anderson, W.C. New Orleans : The Station. USDA Forest Service research paper SO. Mar 1983. Mar 1983. (189). 13 p. ill. Includes references. (NAL Call No.: A99.9 F7628US).

0063
Methods of risk analysis for farm firms.
Mapp, H.P. Jr. ; Helmers, G.A. Ames, Iowa : Iowa State University Press, 1984. Risk management in agriculture / edited by Peter J. Barry. Literature review. p. 116-128, 263-278. Includes references. (NAL Call No.: HD1434.R57 1984).

0064
Microcomputer simplifies weighing of crop insurance benefits (ARCIE, All-Risk Crop Insurance Evaluation software program, U.S. Department of Agricultures Federal Crop Insurance Corporation).
Washington : The Office. Major news releases and speeches - United States Department of Agriculture, Office of Governmental and Public Affairs. Feb 25/Mar 4, 1983. Feb 25/Mar 4, 1983. p. 10-11. (NAL Call No.: aS21.A8U51).

0065
A model for analyzing lenders' perceived default risk.
Feder, G. ; Just, R.E. Berkeley, The Foundation. Working paper - Giannini Foundation of Agricultural Economics, Department of Agricultural and Resource Economics, California Agricultural Experiment Station. July 1980. July 1980. (49, rev.). 32 p. 12 ref. (NAL Call No.: 916970(AGE)).

0066
On-farm versus commercial wheat storage cost (Farm management, risks, Oklahoma).
Anderson, K. ; Page, R.E. Stillwater : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. June 1983. June 1983. (157). 2 p. (NAL Call No.: S544.3.0505).

0067
Overlooked variables in BMP implementation: risk attitudes, perceptions and human capital characteristics (best management practice).
Miranowski, J.A. Washington, D.C., The Service. ERS staff report - United States Dept. of Agriculture, Economic Research Service. Feb 1982. Publication titled "Perceptions, attitudes and risk: overlooked variables in formulating public policy on soil conservation and water quality." Available from NTIS - order no. PB82-195-728. Feb 1982. (AGES820129). p. 7-18. 6 ref. (NAL Call No.: 916762(AGE)).

0068
Pest management in experimental soybean cropping systems: a preliminary economic and risk analysis.
Zavaleta, L.R. ; Eleveld, B.; Starr, V.B.; Kogan, M.; Wax, L.; Helm, C.; Lim, S.M ; Kuhlman, D. Urbana, Ill. : The Department. Illinois agricultural economics staff paper, series E agricultural economics - University of Illinois, Department of Agricultural Economics. Apr 1983. Apr 1983. (E-253). 26 p. Includes 5 references. (NAL Call No.: 916937(AGE)).

0069
Pooling sales versus forward selling and the management of risk: the case of wheat.
Carter, C.A. Boulder, Colo. : Westview Press, 1984. International agricultural trade : advanced readings in price formation, market structure, and price stability / edited by Gary G. Storey, Andrew Schmitz, and Alexander H. Sarris. p. 145-163. Includes references. (NAL

Call No.: HD9000.5.I564).

0070
Portfolio analysis considering estimation risk and imperfect markets.
Dixon, B.L. ; Barry, P.J. Lincoln, Neb. : Western Agricultural Economics Association. Western journal of agricultural economics. Dec 1983. v. 8 (2). p. 103-111. Includes 14 references. (NAL Call No.: HD1750.W4).

0071
A portfolio analysis of crop diversification and risk in the cotton South (Gross returns, mathematical models).
McGuire, R.A. New York, Academic Press. Explorations in economic history. Oct 1980. v. 17 (4). p. 342-371. 46 ref. (NAL Call No.: HC10.E85).

0072
Portfolio theory and asset indivisibility: implications for analysis of risk management.
Robison, L.J. ; Barry, P.J. Urbana, Ill., Illinois University. Dept. of Agricultural Economics. North Central journal of agricultural economics. Jan 1980. v. 2 (1). p. 41-46. 5 ref. (NAL Call No.: HD1773.A3N6).

0073
Positive economic analysis and risk considerations in agricultural production.
Hallam, J.A. ; Just, R.E.; Pope, R.D. Berkeley : The Station. Working paper - Giannini Foundation of Agricultural Economics, California Agricultural Experiment Station. Mar 1982. Mar 1982. (223). 24 p. Includes 21 references. (NAL Call No.: 916970(AGE)).

0074
Profitability an risk analysis for flue-cured tobacco quota prices.
Thompson, C.S. ; Kaiser, E.H. Clemson, S.C. : The Station. Bulletin - South Carolina Agricultural Experiment Station. Jan 1983. Jan 1983. (647). 15 p. Includes 5 references. (NAL Call No.: 100 S08 (1)).

0075
Project evaluation in risky markets (Agricultural production).
Scandizzo, P.L. Amsterdam, North-Holland Pub. Co., 1980. Operations research in agriculture and water resources : proceedings of the ORAGWA international conference held in Jeruselem, November 25-29, 1979 / edited by Dan Yaron and Charles S. Tapiero. p. 161-178. ill. 8 ref. (NAL Call No.: S494.5.063D63).

0076
Psychological perspecitives on risk analysis.
Musser, W.N. ; Musser, L.M. Ames, Iowa : Iowa State University Press, 1984. Risk management in agriculture / edited by Peter J. Barry. p. 82-92, 263-278. Includes references. (NAL Call No.: HD1434.R57 1984).

0077
A return-risk analysis of the decision to participate in government commodity programs.
Robinson, B.H. ; Kaiser, E.H. Clemson, S.C., The Station. Bulletin - South Carolina Agricultural Experiment Station. Sept 1980. Sept 1980. (634). 32 p. 9 ref. (NAL Call No.: 100 S08 (1)).

0078
Risk analysis and optimum crop combination plans for small farmers in the Somerset and Wicomico counties of Maryland / Imtiaz Ahmad.
Ahmad, Imtiaz, writer on economics. College Park Maryland Agricultural Experiment Station, University of Maryland 1980. Cover title. vi, 69 p. ; 28 cm. -. Bibliography: p. 67-69. (NAL Call No.: 100 M36M no.952).

0079
Risk analysis for agricultural production under variable climatic conditions: analytical considerations (Mathematical models).
Haan, C.T. ; Barfield, B.J. Columbia, Mo., The University, 1979. Proceedings : Weather and agriculture symposium, October 1-2, 1979, Kansas City, Missouri, Research and its applications to crop production in the 1980's, sponsored by University of Missouri-Columbia, Science and Education Administration, USDA, and State Agricultural Experiment Stations. p. 157-168. 7 ref. (NAL Call No.: S600.2.W4).

0080
Risk analysis for kharif crop production under rainfed conditions in Nagaur district (Moisture stress, Rajasthan, India).
Rao, G.G.S.N. ; Vyas, B.M. New Delhi : Meteorological Department of India. Mausam. Jan 1983. v. 34 (1). p. 111-116. ill. Includes references. (NAL Call No.: QC851.I52).

0081
Risk analysis in agricultural meteorology: an example using supplemental irrigation.
Barfield, B.J. ; Palmer, W.L.; Haan, C.T. Columbia, Mo., The University, 1979. Proceedings : Weather and agriculture symposium, October 1-2, 1979, Kansas City, Missouri, Research and its applications to crop production in the 1980's, sponsored by University of Missouri-Columbia, Science and Education Administration, USDA, and State Agricultural Experiment Stations. p. 169-190. ill. 11 ref. (NAL Call No.: S600.2.W4).

0082
Risk analysis in agricultural meteorology: an example using supplemental irrigation. Discussants' remarks (Mathematical models).
Burrows, W.C. ; McKee, T.; Johnson, S.R. Columbia, Mo., The University, 1979. Proceedings : Weather and agriculture symposium, October 1-2, 1979, Kansas City, Missouri, Research and its

applications to crop production in the 1980's, sponsored by University of Missouri-Columbia, Science and Education Administration, USDA, and State Agricultural Experiment Stations. p. 191-207. (NAL Call No.: S600.2.W4).

0083
Risk and rice technology in Nepal (Credit, farm management).
Anderson, J.R.IJAEA. ; Hamal, K.B. Bombay : Indian Society of Agricultural Economics. Indian journal of agricultural economics. Apr/June 1983. v. 38 (2). p. 217-222. Includes references. (NAL Call No.: 281.8 IN2).

0084
Risk and uncertainty in capital investment analysis.
Schoney, R.A. Madison, The Department. Agricultural economics staff paper - University of Wisconsin, Department of Agricultural Economics. May 1979. May 1979. (161). 10 p. 4 ref. (NAL Call No.: HD1401.W57).

0085
Risk assessment and analysis.
Allee, D.J. Ithaca, N.Y. : The Station. Cornell agricultural economics staff paper - Dept. of Agricultural Economics, Cornell University Agricultural Experiment Station. Mar 1984. Mar 1984. (84-4). 5 p. (NAL Call No.: HD1407.C6).

0086
Risk-based design of meteorological networks for integrated pest management (Agricultural biology).
Welch, S.M. ; Poston, F.L. New York, Academic Press. Proceedings ... Biometeorology in integrated pest management. 1980 (pub. 1982). 1980 (pub. 1982). p. 229-242. ill. Includes 7 ref. (NAL Call No.: SB950.A2B57).

0087
Risk management and decision making in agricultural firms.
Sonka, S.T. ; Patrick, G.F. Ames, Iowa : Iowa State University Press, 1984. Risk management in agriculture / edited by Peter J. Barry. p. 95-115, 263-278. Includes references. (NAL Call No.: HD1434.R57 1984).

0088
Risk management and risk preference in agriculture: discussion.
Sonka, S.T. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. Dec 1979. v. 61 (5). p. 1083-1084. 5 ref. (NAL Call No.: 280.8 J822).

0089
Risk management and risk preferences in agriculture: discussion.
Bessler, D. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. Dec 1979. v. 61 (5). p. 1078-1080. 9 ref. (NAL Call No.: 280.8 J822).

0090
Risk management and risk preferences in agriculture: discussion.
Miller, T.A. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. Dec 1979. v. 61 (5). p. 1081-1082. 4 ref. (NAL Call No.: 280.8 J822).

0091
Risk management by Colorado dryland wheat farmers and the elimination of the Disaster Assistance Program.
King, R.P. ; Oamek, G.E. Ames, Iowa, American Agricultural Economics Association. American journal of agricultural economics. May 1983. v. 65 (2). p. 247-255. Includes 12 references. (NAL Call No.: 280.8 J822).

0092
Risk management in agricultural production.
Jolly, R.W. Ames, Iowa : American Agricultural Economics Association. American journal of agricultural economics. Dec 1983. v. 65 (5). p. 1107-1113. Includes 10 references. (NAL Call No.: 280.8 J822).

0093
Risk management in agriculture / edited by Peter J. Barry.
; Barry, Peter J. Ames, Iowa Iowa State University Press 1984. Includes index. x, 282 p. : ill. ; 24 cm. Bibliography: p. 263-278. (NAL Call No.: HD1434.R57 1984).

0094
Risk management in agriculture: behavioral, managerial, and policy issues.
Urbana, Ill. : The Department. A.E. - University of Illinois, Department of Agricultural Economics. July 1979. Proceedings of a seminar sponsored by Western Regional Research Project W-149, "An economic evaluation of managing market risk in agriculture", San Francisco, California, January 25-26, 1979. July 1979. (4478). 180 p. (NAL Call No.: 275.29 IL62P).

0095
Risk management in cattle marketing.
AMKIA. Arora, R. ; Pandey, U.K. Nagpur : Directorate of Marketing and Inspection, Ministry of Rural Development. Agricultural marketing. Jan 1984. v. 26 (4). p. 1-6. Includes references. (NAL Call No.: 280.38 AG84).

0096
Risk management in imperfect markets: commodity procurement strategy in the food manufacturing sector.
Hayenga, M.L. Lexington, Ky., American Agricultural Economics Association. American journal of agricultural economics. May 1979. v. 61 (2). p. 351-357. 5 ref. (NAL Call No.: 280.8 J822).

0097
A risk programming analysis of cattle procurement by beef.
Raikes, R. ; Sieck, G.M. ?Lexington, Ky., Southern Agricultural Economics Assoc.?. Southern journal of agricultural economics. Dec 1978. v. 10 (2). p. 43-47. Includes references. (NAL Call No.: HD101.S6)

0098
Risk rated management strategies for farmers and ranchers.
Ikerd, J.E. ; Anderson, K.B. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Dec 1983. Dec 1983. (159). 6 p. ill. Includes references. (NAL Call No.: S544.3.0505).

0099
Risk reduction in fisheries management (Risk of depleting the resource, risk of business failure for the fishermen and processors).
Peterson, S. ; Smith, L.J. Amsterdam, Elsevier Scientific Pub. Co. Ocean management. June 1982. v. 8 (1). p. 65-79. 37 ref. (NAL Call No.: GC1000.03).

0100
Risks and risk management in beef production Oklahoma .
OCFEA. Walker, O.L. ; Mapp, H.P. Stillwater, Okla. : The Station. Oklahoma current farm economics - Oklahoma, Agricultural Experiment Station. June 1984. v. 57 (2). p. 13-20. Includes 1 references. (NAL Call No.: 100 OK4 (5)).

0101
Risks of desertification in dry-farming areas (Water management, Australia).
Mabbutt, J.A. Sydney : Conservation Society of New South Wales. The Living earth. Sept 1982. v. 23 (4). p. 7, 9, 11. (NAL Call No.: 56.8 L76).

0102
Risky business--farm strategies for the management of risk.
Sprague, M. Washington : U.S. Government Printing Office. Proceedings - Agricultural Outlook Conference. U.S. Department of Agriculture. Presented at the Outlook '85 Conference, December 3-5, 1984, Washington, D.C. 1984. p. 626-632. ill. (NAL Call No.: 1.90 C20U8).

0103
A safety first model of risk management for use in extension programs.
Musser, W.N. ; Ohannesian, J.; Benson, F.J. Urbana, Ill., Illinois University. Dept. of Agricultural Economics. North Central journal of agricultural economics. Jan 1981. v. 3 (1). p. 41-46. map. 20 ref. (NAL Call No.: HD1773.A3N6).

0104
Setting target prices to manage risk.
Anderson, K. ; Russell, J. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Aug 1984. (476). 4 p. (NAL Call No.: S544.3.0505).

0105
Specification of micro risk models for farm management and policy research.
Robison, L.J. ; King, P.P. East Lansing. Agricultural economics reportMichigan State University. Department of Agricultural Economics. Dec 1978. Dec 1978 (349). 25 p. ill. 28 ref. (NAL Call No.: 281.9 M5842).

0106
Statistical risk analysis in project appraisal (Rural development, agricultural projects).
Saksena, V.N. Bombay, Indian Society of Agricultural Economics. Indian journal of agricultural economics. Oct/Dec 1978. v. 33 (4). p. 210-215. ill. 4 ref. (NAL Call No.: 281.8 IN2).

0107
Stochastic efficiency, normality, and sampling errors in agricultural risk analysis.
Pope, R.D. ; Ziemer, R.F. Ames, Iowa : American Agricultural Economics Association. American journal of agricultural economics. Feb 1984. v. 66 (1). p. 31-40. Includes 21 references. (NAL Call No.: 280.8 J822).

0108
Survival: production, marketing and financial risk analysis northeastern Oklahoma.
Anderson, K. ; Ikerd, J.; Love, R. Stillwater : The Service. A. E. - Oklahoma State University, Dept. of Agricultural Economics. Nov 1982. Nov 1982. (82113). 17 p. (NAL Call No.: HD1775.0503).

0109
Types of risk and uncertainty in farm management.
Driver, H.C. Guelph, Ont., The School. Publication - School of Agricultural Economics and Extension Education, University of Guelph. July 1979. July 1979. (79/5). p. 1-6. (NAL Call No.: HD1785.G8).

0110
Using simulation to assess the risks and returns from pasture improvement for beef production in agriculturally underdeveloped regions.
Beck, A.C. ; Harrison, I.; Johnston, J.H. Oxford, Blackwell Scientific Publications. Immunology. Jan 1982. v. 8 (1). p. 55-71. ill. Includes 16 ref. (NAL Call No.: 448.3 IM6).

0111
Utility approach to the analysis of risky farm decisions (Statistics).
Singh, I.J. Bombay, Indian Society of Agricultural Economics. Indian journal of agricultural economics. Jan/Mar 1979. v. 34 (1). p. 68-78. ill. 27 ref. (NAL Call No.: 281.8 IN2).

0112
Utilization of an E-L frontier to evaluate differences in risk preference between large and small farm operators.
Colette, W.A. ; Hubbard, S.P.
Gainesville, Fla., The Department. Staff paper - University of Florida, Food and Resource Economics Department. July 1980. July 1980. (159). 12 p. 8 ref. (NAL Call No.: 917032(AGE)).

0113
Wet fractionation system: an economic analysis (Mechanically dewaters forages, eliminates the risk of weather damages and delays net income, silage, profit).
McGuckin, J.T.TAAEA. ; Schoney, R.A.; Straub, R.J.; Koegel, R. St. Joseph : The Society. Transactions of the ASAE - American Society of Agricultural Engineers. Sept/Oct 1982. v. 25 (5). p. 1400-1404. ill. 9 ref. (NAL Call No.: 290.9 AM32T).

0114
What should board policy on risk management contain?.
Rhodes, V.J. Washington : The Service. Farmer cooperatives - United States Department of Agriculture, Agricultural Cooperative Service. Oct 1984. v. 51 (7). p. 6-8. ill. (NAL Call No.: 166.2 N47).

Ahmad, Imtiaz,. 78
Allee, D.J. 85

Anderson, J.R. 83
Anderson, K. 66, 104, 108
Anderson, K.B. 98
Anderson, W.C. 62
Angirasa, A.K. 47
Antle, J.M. 46
Apland, J. 31
Arora, R. 95
Badger, D.D. 28
Baker, C.B. 33
Balaramaiah, T. 42
Barfield, B.J. 79, 81
Barnes, R.N. 31
Baron, D. 19
Barry, P.J. 33, 70, 72
Barry, Peter J. 93
Batey, M.J. 54
Beck, A.C. 110
Belden, S.A. 40
Benson, F.J. 103
Berger, P.J. 11
Bessler, D. 89
Binswanger, H.P. 42
Boehlje, M.D. 58
Brandt, J.A. 59
Burrows, W.C. 82
Carter, C.A. 69
Cartwright, T.C. 47
Clark, J.H. 25
Cochran, M. 30
Colette, W.A. 112
Croft, B. 30

Dahle, Robert D. 56
Decker, W.L. 39
Dixon, B.L. 70
Driver, H.C. 109
Edwards, D.M. 48
Eleveld, B. 45, 68
Engelhard, R.J. 62
Eplin, F. 51
Epplin, F. 6
Farnsworth, R.L. 12
Farsht, S. 57
Feder, G. 65
Fernandez, A. 24
Foster, B.B. 1, 37
Franzmann, J.R. 55
Freeman, A.E. 11
Gabriel, S.C. 5
Garcia, P. 8

Gebremeskel, T. 32, 36
Govindasamy, N. 17
Griffin, Steven C. 34
Griffith, D. 14
Haan, C.T. 79, 81
Hallam, J.A. 73
Hamal, K.B. 83
Hanf, C.H. 50
Hardin, M.L. 4
Harrington, D.H. 38
Harrison, I. 110
Hayenga, M.L. 96
Held, L.J. 10
Helm, C. 68
Helmers, G.A. 10, 63
Herath, H.M.G. 22
Holt, M.T. 59
Hubbard, S.P. 112
Hurt, C.A. 59

Ikerd, J. 6, 51, 108
Ikerd, J.E. 43, 61, 98
Jermyn, W.A. 54

Jha, D. 42
Johnson, D. 58
Johnson, J.B. 14
Johnson, S.R. 82
Johnston, J.H. 110
Jolly, R.W. 92
Jones, A. 30
Jones, L.L. 60
Just, R.E. 65, 73
Justus, F. 31
Kaiser, E.H. 74, 77
Kenyon, D.E. 38
King, R. 27
King, R.P. 91, 105
Kirkwood, G.P. 2
Kislev, Y. 53
Kizer, L.G. 7, 29
Koegel, R. 113
Kogan, M. 45, 68
Kramer, R.A. 13
Kuhlman, D. 45, 68
Leuthold, R.M. 8
Lim, S.M. 45, 68
Lins, D.A. 5
Loehman, E.T. 24
Love, R. 108
Love, R.O. 21
Mabbutt, J.A. 101
Mapp, H.P. 100
Mapp, H.P. Jr. 4, 63
Martin, N.R. Jr. 16
McArthur, A. 49
McGuckin, J.T. 113
McGuire, R.A. 71
McKee, T. 82
Mendelssohn, R. 15
Miller, T.A. 90

Miranowski, J.A. 67
Moffitt, L.J. 12
Mueller, R.A.E. 50
Musser, L.M. 76
Musser, W.N. 26, 48, 76, 103
Nelsen, T.C. 47

Oamek, G. 27
Oamek, G.E. 91
Obiechina, C.O. 28

Ohannesian, J. 103
Page, R.E. 66
Palmer, W.L. 81
Pandey, U.K. 95
Patrick, G.F. 24, 87
Persaud, T. 4
Peterson, S. 99
Pope, R.D. 13, 73, 107
Poston, F.L. 86
Raikes, R. 97
Rao, G.G.S.N. 80
Rhodes, V.J. 41, 114
Robinson, B.H. 77
Robison, L. 30
Robison, L.J. 21, 72, 105
Rouquette, M. Jr. 60
Russell, J. 104
Saez, R.R. 60
Saksena, V.N. 106
Sanint, L.R. 33
Sarhan, M.E. 8
Scandizzo, P.L. 75
Schneeberger, M. 11
Schoney, R.A. 84, 113
Shields, M.E. 55
Shumway, C.R. 32, 36, 47, 60

Sieck, G.M. 97
Sillers, D.A. 42
Simmons, C.H. 29
Singh, I.J. 111
Singh, R. 52
Smith, L.J. 99
Sonka, S.T. 5, 87, 88
Speers, P. 9
Sprague, M. 102
Stamoulis, K.G. 26
Starr, V.B. 68
Stonehouse, D.P. 44
Straub, R.J. 113

Tenny, M. 41
Thompson, C.S. 74
Tillon, J.P. 18
Trock, W. 27
Vyas, B.M. 80
Wagner, S. 30
Walker, D.L. 4, 100
Walker, T. S. 20
Warner, M.E. 23
Watts, M.J. 10
Wax, L. 45, 68
Waye, J.R. 35
Welch, S.M. 86
Wetzstein, M.E. 48
Wicks, J.A. 3

Zavaleta, L.R. 45, 68
Ziemer, R.F. 107

U.S. Department of Agriculture
National Agricultural Library
Beltsville, Maryland 20705

OFFICIAL BUSINESS
Penalty for Private Use, $300

Postage and Fees Paid
United States
Department of Agriculture
AGR-101